

Computer Operations

DESCRIPTION OF MAJOR SERVICES

The Computer Operations Division provides enterprise data center services and a portion of the County's communications services to County departments on a 24/7 basis. The Division is comprised of three sections: Technology Operations, Information Technology (IT) Customer Service, and Core Solutions and Security. This budget unit is an internal service fund, which allows for net assets available at fiscal year end to be carried over to the next fiscal year to be used as working capital or for replacement of fixed assets.

Budget at a Glance

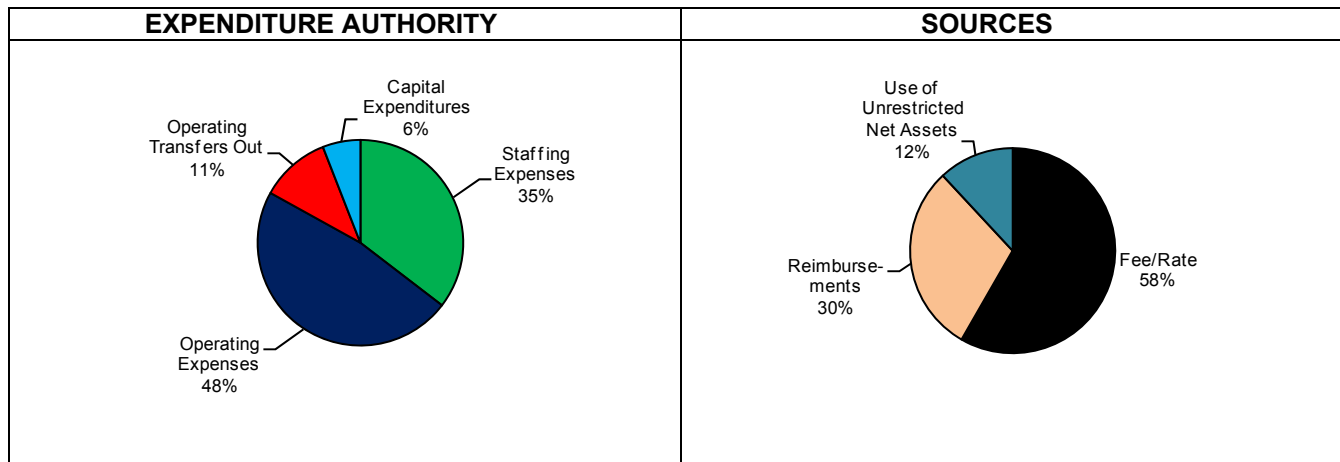
Total Expenditure Authority	\$37,068,317
Total Sources	\$32,644,145
Net Budget	(\$4,424,172)
Estimated Unrestricted Net Assets	\$8,516,706
Use of Unrestricted Net Assets	\$4,424,172
Total Staff	121

Technology Operations provides for the design, operation, maintenance and administration of the County's Enterprise Data Center which supports the County's mainframe and includes server management for approximately 543 physical and 209 virtual servers, integrated document imaging infrastructure for digitizing paper records, and print operations for bulk printing functions required by the County.

IT Customer Service assists departments in ensuring that their technology and business objectives are achieved. The Division provides a Technology Support Center to handle service requests and problem tickets and IT Account Representatives to coordinate and assist departments in meeting their business and technology objectives.

Core Solutions and Security provides the County with global email, security direction and technology policies and procedures, along with technical services that support desktop communications and functions across the County.

2012-13 ADOPTED BUDGET



BUDGETED STAFFING

STAFFING ANALYSIS					5-YEAR STAFFING TREND				
	2010-11 Final	2011-12 Adopted	2011-12 Final	2012-13 Adopted					
Authorized Positions									
Regular	132	132	130	121					
Limited Term	1	2	0	0					
Total	133	134	130	121					
Staffing Expenses	\$12,505,093	\$12,697,997	\$12,986,065	\$13,126,366					

ANALYSIS OF 2012-13 ADOPTED BUDGET

GROUP: Administration
DEPARTMENT: Information Services
FUND: Computer Operations

BUDGET UNIT: IAJ Various
FUNCTION: General
ACTIVITY: Computer Services

	2008-09 Actual	2009-10 Actual	2010-11 Actual	2011-12 Actual	2011-12 Final Budget	2012-13 Adopted Budget	Change From 2011-12 Final Budget
Appropriation							
Staffing Expenses	12,384,110	12,220,953	12,505,093	12,902,333	12,986,065	13,126,366	140,301
Operating Expenses	12,762,052	13,135,434	12,950,863	16,935,909	17,063,929	17,655,107	591,178
Capital Expenditures	1,273,738	1,362,084	2,611,459	2,881,538	3,470,173	2,199,844	(1,270,329)
Contingencies	0	0	0	0	0	0	0
Total Exp Authority	26,419,900	26,718,471	28,067,415	32,719,780	33,520,167	32,981,317	(538,850)
Reimbursements	(7,577,902)	(7,534,600)	(7,884,019)	(9,355,319)	(9,413,396)	(11,028,685)	(1,615,289)
Total Appropriation	18,841,998	19,183,871	20,183,396	23,364,461	24,106,771	21,952,632	(2,154,139)
Operating Transfers Out	137,000	504,530	506,471	1,017,913	1,017,948	4,087,000	3,069,052
Total Requirements	18,978,998	19,688,401	20,689,867	24,382,374	25,124,719	26,039,632	914,913
Departmental Revenue							
Taxes	0	0	0	0	0	0	0
Realignment	0	0	0	0	0	0	0
State, Fed or Gov't Aid	0	0	0	0	0	0	0
Fee/Rate	20,715,794	20,963,825	21,363,918	20,701,019	20,734,920	21,615,460	880,540
Other Revenue	2,530	0	0	0	0	0	0
Total Revenue	20,718,324	20,963,825	21,363,918	20,701,019	20,734,920	21,615,460	880,540
Operating Transfers In	100,000	47,420	0	0	(591,800)	0	591,800
Total Financing Sources	20,818,324	21,011,245	21,363,918	20,701,019	20,143,120	21,615,460	1,472,340
Net Budget	1,839,326	1,322,844	674,051	(3,681,355)	(4,981,599)	(4,424,172)	557,427
Budgeted Staffing					130	121	(9)

BUDGET CHANGES AND OPERATIONAL IMPACT

Operating expenses are increasing by \$591,178 as a result of an increase in COWCAP charges and internal cost allocations. These costs are offset by a decrease in charges from Facilities Management. Capital expenditures are decreasing by \$1.3 million as a result of budgeting the fixed asset budget for the Data Center Electrical Capital Improvement Project in operating transfers out. Reimbursements are increasing by \$1.6 million due to internal reimbursements for administrative overhead costs from other Information Services Department (ISD) budget units as well as a rate increase for Computer Operations services.

Operating transfers out are increasing by \$3.0 million as a result of the Data Center Electrical Capital Improvement Project.



MAJOR EXPENDITURES AND REVENUE IN 2012-13 ADOPTED BUDGET

Staffing expenses of \$13.1 million fund 121 regular budgeted positions that support the Technology Operations, IT Customer Service, and Core Solutions and Security Divisions. Operating expenses of \$17.6 million include costs of computer software, systems development charges, equipment maintenance, services provided by Facilities Management, and travel.

Capital expenditures of \$2.2 million is comprised of equipment and capitalized software purchases. Equipment purchases of \$1,579,611 represent \$1,179,611 for regular equipment replacement and \$400,000 for unplanned requirements. Capitalized software purchases of \$620,233 are for the purchase of software licenses.

Reimbursements of \$11.0 million are for internal administrative allocations, salary reimbursements from various County departments for IT support and ISD's other budget units and intra-fund revenues. Operating transfers out of \$4.1 million represent year five of a five year reimbursement to the general fund for one-time Disaster Recovery policy item and charges for the third year of the Data Center Electrical Capital Improvement Project.

Departmental revenue of \$21.6 million is comprised of central computer revenues and other information technology services.

STAFFING CHANGES AND OPERATIONAL IMPACT

Computer Operations made the following staffing changes:

- Deleted the following vacant positions as they are no longer needed by the Division:
 - 1 Computer Operations Specialist
 - 1 Automated Systems Analyst II
 - 1 Quality Assurance Specialist
- Deleted the following filled positions as a result of necessary budget reductions:
 - 1 Secretary I
 - 2 Automated Systems Technicians
 - 2 Business Applications Manager
 - 1 Office Assistant II
 - 1 Storekeeper
- Reclassified the following filled positions to align with the actual job duties:
 - 2 Programmer Analyst III's to 2 Systems Support Analyst III's
- Add 1 Business Systems Analyst III position to provide support to other County departments. This position is funded by the elimination of the vacant Automated Systems Analyst II position above.



2012-13 POSITION SUMMARY

Division	Regular	Limited Term	Total	Filled	Vacant	New	Total
Enterprise Processing	20	0	20	19	1	0	20
Customer Service	17	0	17	16	0	1	17
Central Imaging	11	0	11	11	0	0	11
Finance and Administration	13	0	13	13	0	0	13
EMACS Support	1	0	1	1	0	0	1
Enterprise Printing	8	0	8	8	0	0	8
Server Management	19	0	19	19	0	0	19
Core Solutions and Security	32	0	32	32	0	0	32
Total	121	0	121	119	1	1	121

Enterprise Processing		Central Imaging		EMACS Support	
<u>Classification</u>		<u>Classification</u>		<u>Classification</u>	
1	Systems Support Division Chief	1	Systems Development Team Leader	1	Systems Support Analyst III
5	Systems Support Analyst III	2	Systems Support Analyst III	1	Total
2	Production Control Supervisor	2	Office Assistant IV		
1	Automated Systems Analyst I	1	Office Assistant IV		
1	Computer Operations Supervisor	1	Photographic Laboratory Technician		
1	Computer Facilities Specialist	1	Microfilm Technician III		
3	Computer Operations Specialist	3	Office Assistant II		
5	Computer Operator III	11	Total		
1	Office Assistant III				
20	Total				
Customer Service		Finance and Administration		Enterprise Printing	
<u>Classification</u>		<u>Classification</u>		<u>Classification</u>	
1	Systems Development Division Chief	1	Chief Information Officer	1	Computer Operations Specialist
1	Product Management Supervisor	1	Assistant Chief Information Officer	4	Computer Operator III
1	Business Applications Manager	1	Information Services Division Chief	1	Office Assistant III
3	IT Account Representative II	1	Information Services Finance Officer	2	Office Assistant II
3	Business Systems Analyst III	1	Supervising Accountant II	8	Total
1	Technology Helpdesk Supervisor	1	Administrative Supervisor I		
1	Product Specialist	2	Staff Analyst II		
1	Automated Systems Analyst I	1	Executive Secretary II		
5	Help Desk Technician II	1	Accounting Technician		
17	Total	1	Fiscal Specialist		
		2	Fiscal Assistant		
		13	Total		
Server Management		Core Solutions and Security			
<u>Classification</u>		<u>Classification</u>			
2	Systems Support Supervisor	1	Information Services Division Chief		
14	Systems Support Analyst III	1	Systems Support Supervisor		
2	Computer Operations Specialist	1	Information Services Security Officer		
1	IT Technical Assistant	8	Systems Support Analyst III		
19	Total	1	Business Systems Analyst III		
		1	Business Systems Analyst II		
		1	Supv Automated Systems Analyst II		
		2	Automated Systems Analyst II		
		1	Applications Specialist		
		8	Automated Systems Analyst I		
		4	Automated Systems Technician		
		1	Teleprocessing Specialist		
		1	Fiscal Specialist		
		1	Office Assistant III		
		32	Total		

